IDENTIFICATION PAGE

IDENTIFICATION		
[NAME OF COUNTRY]		
[NAME OF ORGANIZATION]		
TYPE OF PLACE OF RESIDENCE: URBAN		
NAME OF DISTRICT/STATE/REGION		
NAME OF LOCATION:		
LOCALITY:		
ENUMERATION AREA (EA) NUMBER		
LINE NUMBER OF RESPONDENT IN HOUSEHOLD SCHEDULE LINE NUMBER OF RESPONDENT'S PARTNER/SPOUSE IN HOUSEHOLD SCHEDULE		

	INTERVIEWER VISITS			
	1	2	3	FINAL VISIT
DATE				DAY _ MONTH _ YEAR
INTERVIEWER'S NAME				INT. NUMBER
RESULT*				RESULT
NEXT VISIT DATE TIME				TOTAL NUMBER OF VISITS =
*RESULT CODES 1 COMP 2 NOT A 3 POSTP 7 OTHEF	T HOME 5 PARTLY ONED 6 INCAPAG	COMPLETED		
		SUPERVISOR		
NAME		_		

SECTION I: RESPONDENT'S CHARACTERISTICS

SECTION I: RESPONDENT'S CHARACTERISTICS

	SECTION I: RESPONDENT'S CHARACTERISTICS				
NO.	QUESTION	CODING CATEGORIES	SKIP TO		
101.	How old were you at your last birthday?	AGE IN COMPLETED YEARS			
102.	Have you ever attended formal school?	YES	Q104		
103.	What is the highest level of education that you attained?	SOME PRIMARY			
104.	What is your religion? [NOTE: ANSWER CHOICES CAN BE MODIFIED TO MATCH THE DHS OR RELEVANT CONTEXT]	CHRISTIAN (NON-CATHOLIC) 1 CATHOLIC 2 ISLAM 3 TRADITIONAL RELIGION 4 OTHER (specify) 8			
105.	What is your current marital status? INTERVIEWER: NOTE If the answer is NEITHER MARRIED nor LIVING WITH SOMEONE AS IF MARRIED, <u>then end the</u> <u>interview</u> .	NEVER MARRIED 0 MARRIED 1 LIVING WITH SOMEONE AS IF MARRIED 2 DIVORCED 3 SEPARATED 4 WIDOWED 5			
	If NEVER MARRIED,				
106.	Have you ever had a child born to you? **Question only relevant if the sample includes men who have never had a child born to them	YES	Q201		
107.	How many children have ever been born to you? INTERVIEWER: NOTE THAT THIS NUMBER INCLUDES ALL CHILDREN EVER BORN WHETHER OR NOT THEY ARE ALIVE AT THE TIME OF THE SURVEY	NUMBER OF CHILDREN IF NONE			
108.	The last time your spouse/partner was pregnant, did you accompany her to the health facility for antenatal care?	YES			

SECTION II: USE, PURCHASING, REPURPOSING AND DISPOSAL OF NETS

	NET USE INSIDE AND OUTSIDE THE HOUSE			
NO.	QUESTION	CODING CATEGORIES	SKIP TO	
201.	On average, how many nights in a week do you sleep under a mosquito net?	EVERY NIGHT		

	NET USE INSIDE AND OUTSIDE THE HOUSE			
NO.	QUESTION	CODING CATEGORIES	SKIP TO	
202.	Approximately at what time did you go to sleep yesterday? ROUND TO THE NEAREST HOUR	TIME IN HOURS:HH OTHER (SPECIFY)8888		
	PROBE RESPONDENT TO GIVE THEIR APPROXIMATE ESTIMATE.			
203.	Approximately at what time did you wake up today? ROUND TO THE NEAREST HOUR	TIME IN HOUR:HH OTHER (SPECIFY)8888		
	PROBE RESPONDENT TO GIVE THEIR APPROXIMATE ESTIMATE.			
204.	Did you sleep indoors or outdoors?	ONLY INDOORS1 ONLY OUTDOORS2 PARTLY BOTH3	èQ207	
205.	What time did you go indoors for the evening? ROUND TO THE NEAREST HOUR	TIME IN HOUR:HH OTHER (SPECIFY)8888		
	PROBE RESPONDENT TO GIVE THEIR APPROXIMATE ESTIMATE.			
206.	What time did you go outdoors for the morning? ROUND TO THE NEAREST HOUR	TIME IN HOUR:HH OTHER (SPECIFY)8888		
	PROBE RESPONDENT TO GIVE THEIR APPROXIMATE ESTIMATE.			
	QUESTIONS 207-212 ARE OPTIONAL IF A MALARIA INDICATOR SURVEY WAS CONDUCTED WITHIN THE LAST 3 YEARS OR IS PLANNED TO TAKE PLACE.			
207.	In the past two weeks, have you spent any nights away from your home for any reason? In the fields or traveling, for example?	YES	èQ211 èQ211	
208.	How many nights have you spent away from your home during the last two weeks?	RECORD NIGHTS DON'T KNOW		
209.	On the nights that you were away from home, did you sleep indoors, outdoors, or both indoors and outdoors?	INDOORS1 OUTDOORS2 BOTH INDOORS AND OUTDOORS3		
210.	Did you sleep under a mosquito net during the nights that you were away from home?	YES, EVERY NIGHT OF THE TRIP		
	If yes, ASK: "EVERY NIGHT, MOST NIGHTS OF THE TRIP, OR ONLY SOME/A FEW NIGHTS"?	NO NIGHTS		

NET USE INSIDE AND OUTSIDE THE HOUSE

NO.	QUESTION	CODING CATEGORIES	SKIP TO	
211.	During which (if any) months of the year do you generally sleep outside (on a porch, roof, or courtyard or elsewhere outside the house)?	JANUARY		
	MULTIPLE RESPONSES POSSIBLE. RECORD ALL RESPONSES MENTIONED	JULYG AUGUSTH SEPTEMBERI		
	PROBE ONCE: Anything else?	OCTOBER	èQ213	
212.	How often do you use mosquito nets when sleeping outside?	EVERY NIGHT 1 MOST OF THE NIGHTS 2 ONLY SOMETIMES (RARELY) 3 NEVER 4 DON'T KNOW 99		

Net purchasing and replacement

	ITN: PURCHASING NETS AND NET REPLACEMENT			
NO.	QUESTION	CODING CATEGORIES	SKIP TO	
213.	Do you know of a place in your community where you could purchase a mosquito net?	YES1 NO2		
213B.	How long do you typically use your mosquito nets for before replacing them?	# OF MONTHS DON'T KNOW		
214.	When you receive new free nets from mass campaign or elsewhere, do you prefer to keep using your old nets, or do you start using the new net immediately?	PREFER TO KEEP USING OLD NETS UNTIL THEY ARE WORN OUT		
214a	Are you willing to buy a net if they are not available for free? *NOTE: Include this question only if relevant i.e., nets are	YES		
	available for purchase in the country			

Net repurposing and disposal

	ITN REPURPOSING AND DISPOSAL			
NO.	QUESTION	CODING CATEGORIES	SKIP TO	
215.	The last time you had a net that was not useful for sleeping under, what did you do with it?	REUSED FOR OTHER PURPOSEA BURIED ITB GARBAGE OR REFUSE DUMPC BURNED ITD		
	MULTIPLE RESPONSES POSSIBLE CIRCLE ALL RESPONSES	OTHER (specify) 8 DON'T KNOW Y NOT APPLICABLE (DID NOT HAVE NET) Z	Q218	
	PROBE ONCE: Anything else?			
216	What was the mosquito net/netting material used for?	FISHINGA DRYING FISHB		
	MULTIPLE RESPONSES POSSIBLE	COVERING/PROTECTION SEEDLINGS/CROPSC		
	CIRCLE ALL RESPONSES	CURTAINS/SCREENS FOR WINDOWS/DOORS/EAVES /CEILINGD		
	PROBE ONCE: Anything else?	CLOTHINGE		
		BEDDING/PADDINGF		
		PATCH FOR OTHER NETS G		
		FENCING H		
		ROPE/TYING THINGSI		
		PROTECT DOMESTICATED ANIMALSI		
		OTHERX		
		(specify)		
		DON'T KNOWZ		
217.	What was the main reason you used the net for another	TOO MANY HOLES1		
	purpose?	TOO DIRTY2		
		WORN OUT		
		NO ONE USING IT ANYMORE4		
		NEEDED IT MORE FOR OTHER USES THAN SLEEPING5		
		OTHER (<i>specify</i>)		

Net care

	ITN- CARE AND PREFERENCE			
NO.	QUESTION	CODING CATEGORIES	SKIP TO	
218.	What, if anything, do you do at home to prevent nets from tearing or getting holes?	KEEP AWAY FROM CHILDREN A KEEP AWAY FROM PESTS B ROLL UP OR TIE UP WHEN NOT IN USE C		
	MULTIPLE RESPONSES POSSIBLE CIRCLE ALL RESPONSES	HANDLE NETS WITH CARED DO NOT SOIL WITH FOODE KEEP AWAY FROM FLAME OR FIREF		
	PROBE ONCE: Anything else?	WASH GENTLYG WASH WITH MAKABO/BAR SOAPH WASH ONLY WHEN DIRTYI INSPECT NETS REGULARLY FOR HOLESJ		
		REPAIR SMALL HOLES QUICKLY		

	ITN- CARE AND PREFERENCE		
NO.	QUESTION	CODING CATEGORIES	SKIP TO
		OTHER (<i>specify</i>)X DON'T KNOWZ	

SECTIONS III AND IV NOT INCLUDED IN MEN'S QUESTIONNAIRE

SECTION V: IDEATION - GENERAL PERCEPTIONS ABOUT MALARIA

Basic malaria knowledge

	BASIC MALARIA: KNOWLEDGE			
NO.	QUESTION	CODING CATEGORIES	SKIP TO	
501.	What signs or symptoms would lead you to think that a	FEVERA		
	person has malaria?	CHILLSB		
		HEADACHEC		
		JOINT PAIND		
		BODY PAINE		
		POOR APPETITEF		
	CIRCLE ALL RESPONSES	NOT ABLE TO EATG		
		TIREDNESS		
	PROBE ONCE: Anything else?	BITTER TASTE IN THE MOUTH		
		SEIZURE/CONVULSIONSK		
		GOES UNCONCIOUSL		
		DIZZINESS M		
		DEATHN		
		MOUTH SORESO		
		OTHERX		
		(SPECIFY)		
		DON'T KNOWZ		
502.	What causes malaria?	MOSQUITO BITES A		
502.		EATING DIRTY FOOD		
		EATING UNRIPE FRUIT C		
	MULTIPLE RESPONSES POSSIBLE	BEING MALNOURISHEDD		
	CIRCLE ALL RESPONSES	NOT HAVING A HEALTHY DIETE		
		DRINKING DIRTY WATERG		
	PROBE ONCE: Anything else?	DIRTY SURROUNDINGS		
	PRODE ONCE. Anything else:	DRINKING BEERI		
		GETTING SOAKED WITH RAINJ COLD OR CHANGING WEATHERK		
		WITCHCRAFTL		
		TEETHING		
		INDIGESTIONN		
		SUNO		
		EATING OIL P		
		HEAVY WORKQ		
		OTHER (<i>specify</i>)X		
		DON'T KNOWZ		
503.	What are the things that people can do to stop themselves	SLEEP UNDER A MOSQUITO NET A		
	from getting malaria?	SLEEP UNDER AN INSECTICIDE-TREATED MOSQUITO NET B		
		USE MOSQUITO REPELLANT (LOTION, SPRAY) C		
		AVOID MOSQUITO BITES D		

BASIC MALARIA: KNOWLEDGE NO. QUESTION **CODING CATEGORIES** SKIP TO TAKE PREVENTIVE MEDICINE......E MULTIPLE RESPONSES POSSIBLE SPRAY HOUSE WITH INSECTICIDEF **CIRCLE ALL RESPONSES** USE MOSQUITO COILS (LIKE MOONTIGER) AGAINST MOSQUITOES......G **PROBE ONCE: Anything else?** DRY OUT PUDDLES/STAGNANT WATER...... I KEEP HOUSE SURROUNDINGS CLEAN J BURN LEAVES...... K DON'T DRINK DIRTY WATERL DON'T EAT BAD FOOD (IMMATURE FRUITS/LEFTOVER FOOD)......M PUT SCREENS ON THE WINDOWS......N TRADITIONAL MEDECINEO AVOID THE SUN P AVOID CONSUMING OILQ OTHER (specify)......X DON'T KNOWY

Interpersonal communication about malaria

	MALARIA IN GENERAL : DISCUSSION ABOUT MALARIA WITH OTHERS			
N°	QUESTION	CODING CATEGORIES	SKIP TO	
505.	In the last six months, did you talk about malaria with your spouse or partner?	YES1 NO2		
506.	In the last six months, did you talk about malaria with your friends or relatives?	YES1 NO2		

Perceived threat of malaria

GENERAL MALARIA IDEATION: PERCIEVED THREAT

I will read you a series of statements and I would like you to tell me a number between 1 and 10 that indicates how much you agree with the statement.

Interviewer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to provide another answer.

NO.	QUESTION	STR	ONG	Y DIS	AGRE	Е		STI	RONG	ily Ad	GREE	DK
	PERCEIVED SUSCEPTIBILITY	,										
508a	Every month, someone in your household gets sick with malaria	1	2	3	4	5	6	7	8	9	10	99
508.	Nearly every year, someone in this community gets a serious case of malaria	1	2	3	4	5	6	7	8	9	10	99
509.	When your child has a fever, you almost always worry that it might be malaria	1	2	3	4	5	6	7	8	9	10	99
510	During the rainy season, you worry almost every day that someone in your family will get malaria	1	2	3	4	5	6	7	8	9	10	99
	PERCEIVED SEVERITY											
511.	Even a healthy person can get very sick from malaria	1	2	3	4	5	6	7	8	9	10	99
512.	Getting malaria could make you very sick	1	2	3	4	5	6	7	8	9	10	99
513.	If you get malaria, it can affect your ability to work or take care of your family	1	2	3	4	5	6	7	8	9	10	99
514.	If not treated quickly, malaria in children could lead to death	1	2	3	4	5	6	7	8	9	10	99

SECTION VI: IDEATION - INSECTICIDE TREATED NETS (ITNs)

Attitudes

	BED NETS- ATTITUDES											
I will re	ad you a series of statements and I would like you to tell me a number betwee	n 1 a	nd 10 t	hat in	dicat	es ho	w mu	ch yo	u agre	e witl	h the	
stateme												
Intervie	wer: do not read 'DONT KNOW/UNCERTAIN' response and only use if responden	1										r
NO.	QUESTION	STF	RONGL	Y DIS	GARE	E	STRC	DNGL	AGRE	E		DK
	PERCEIVED BARRIERS TO NET USE SUBSCALE											
603.	It is not easy to sleep under a net because every night you have to unfold it and cover the sleeping space	1	2	3	4	5	6	7	8	9	10	99
604.	I do not like sleeping under a mosquito net when the weather is too warm	1	2	3	4	5	6	7	8	9	10	99
605.	Sleeping under a net is an inconvenience for a couple that wants to make children	1	2	3	4	5	6	7	8	9	10	99
606.	The smell of the insecticide makes it uncomfortable for me to sleep under a mosquito net	1	2	3	4	5	6	7	8	9	10	99
608.	Insecticide-treated nets does not pose a risk to one's health	1	2	3	4	5	6	7	8	9	10	99
610.	More expensive mosquito nets are more effective than cheaper or free mosquito nets	1	2	3	4	5	6	7	8	9	10	99
	POSITIVE ATTRIBUTES OF NETS SUBSCALE											
602.	It is easier to get a good night's sleep when I sleep under a mosquito net	1	2	3	4	5	6	7	8	9	10	99
607.	Mosquito nets are generally easy to use for sleeping	1	2	3	4	5	6	7	8	9	10	99
612G.	I would use a net to sleep under regardless of its shape	1	2	3	4	5	6	7	8	9	10	99
612I.	I would use a net to sleep under no matter what color it is	1	2	3	4	5	6	7	8	9	10	99
612F.	Treated mosquito net attracts bed bugs and other insects	1	2	3	4	5	6	7	8	9	10	99
612H.	If a net is made of hard (plastic/polyethylene) material I will not sleep under it	1	2	3	4	5	6	7	8	9	10	99

NET CARE- ATTITUDES

I will read you a series of statements and I would like you to tell me a number between 1 and 10 that indicates how much you agree with the statement.

wer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respor	ndent i	s not a	ble to	provid	e anoi	ther ai	nswer.				
QUESTION	STR	ONGLY	DISAG	GREE			S	rong	GLY AC	GREE	DK
There are actions you can take to help your mosquito net last long	1	2	3	4	5	6	7	8	9	10	99
You can protect your family against malaria by taking care of your	1	n	2	4	F	c	7	0	0	10	99
mosquito net	1	2	3	4	Э	0	/	0	9	10	99
It is worth taking time to care for your mosquito net	1	2	3	4	5	6	7	8	9	10	99
An old mosquito net can still protect against malaria if it is well cared for	1	2	3	4	5	6	7	8	9	10	99
NET CARE - DESCRIPTIVE NORM											
Other people in this community take care of their mosquito nets	1	2	3	4	5	6	7	8	9	10	99
NET CARE – SELF-EFFICACY											
	STR	ONGLY	DISAG	GREE			S	rong	GLY AC	GREE	DK
You can fold or tie up the mosquito nets in your home every day after	1	2	2	4	5	6	7	Q	٥	10	99
using them	1	2	5	4	5	0	'	0	5	10	33
You can prevent children from playing with mosquito nets	1	2	3	4	5	6	7	8	9	10	99
You can dry mosquito nets in the shade after washing	1	2	3	4	5	6	7	8	9	10	99
	wer: do not read 'DONT KNOW/UNCERTAIN' response and only use if response QUESTION There are actions you can take to help your mosquito net last long You can protect your family against malaria by taking care of your mosquito net It is worth taking time to care for your mosquito net An old mosquito net can still protect against malaria if it is well cared for NET CARE - DESCRIPTIVE NORM Other people in this community take care of their mosquito nets NET CARE - SELF-EFFICACY You can fold or tie up the mosquito nets in your home every day after using them You can prevent children from playing with mosquito nets	wer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is QUESTION STRE There are actions you can take to help your mosquito net last long 1 You can protect your family against malaria by taking care of your 1 Mosquito net 1 It is worth taking time to care for your mosquito net 1 An old mosquito net can still protect against malaria if it is well cared for 1 NET CARE - DESCRIPTIVE NORM 1 Other people in this community take care of their mosquito nets 1 NET CARE - SELF-EFFICACY 1 You can fold or tie up the mosquito nets in your home every day after using them 1 You can prevent children from playing with mosquito nets 1	wer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not at QUESTION QUESTION STRONGLY There are actions you can take to help your mosquito net last long 1 2 You can protect your family against malaria by taking care of your mosquito net 1 2 It is worth taking time to care for your mosquito net 1 2 An old mosquito net can still protect against malaria if it is well cared for 1 2 NET CARE - DESCRIPTIVE NORM 0 1 2 Other people in this community take care of their mosquito nets 1 2 NET CARE - SELF-EFFICACY STRONGLY You can fold or tie up the mosquito nets in your home every day after using them 1 2 You can prevent children from playing with mosquito nets 1 2	wer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to QUESTIONQUESTIONSTRUNGLY DISAGEThere are actions you can take to help your mosquito net last long123You can protect your family against malaria by taking care of your mosquito net123It is worth taking time to care for your mosquito net123An old mosquito net can still protect against malaria if it is well cared for123NET CARE - DESCRIPTIVE NORM123Other people in this community take care of their mosquito nets123NET CARE - SELF-EFFICACYSTRUNGLY DISAGEYou can fold or tie up the mosquito nets in your home every day after using them123You can prevent children from playing with mosquito nets123	wer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to providQUESTIONSTRONGLY DISAGREEThere are actions you can take to help your mosquito net last long1234You can protect your family against malaria by taking care of your mosquito net1234It is worth taking time to care for your mosquito net1234An old mosquito net can still protect against malaria if it is well cared for1234NET CARE - DESCRIPTIVE NORM1234Other people in this community take care of their mosquito nets1234NET CARE - SELF-EFFICACYSTRONGLY DISAGREEYou can fold or tie up the mosquito nets in your home every day after using them1234You can prevent children from playing with mosquito nets1234	wer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to provide anot OUESTIONQUESTIONSTRUNGLY DISAGREEThere are actions you can take to help your mosquito net last long12345You can protect your family against malaria by taking care of your mosquito net12345It is worth taking time to care for your mosquito net112345An old mosquito net can still protect against malaria if it is well cared for12345NET CARE - DESCRIPTIVE NORM12345Other people in this community take care of their mosquito nets12345NET CARE - SELF-EFFICACYSTRUNGLY DISAGREEVou can fold or tie up the mosquito nets in your home every day after using them12345You can prevent children from playing with mosquito nets12345	wer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to provide another and QUESTIONQUESTIONSTRUELY DISAGREEThere are actions you can take to help your mosquito net last long123456You can protect your family against malaria by taking care of your mosquito net123456It is worth taking time to care for your mosquito net123456An old mosquito net can still protect against malaria if it is well cared for123456NET CARE - DESCRIPTIVE NORM123456Other people in this community take care of their mosquito nets123456NET CARE - SELF-EFFICACYSTRUELY DISAGREEYou can fold or tie up the mosquito nets in your home every day after using them123456You can prevent children from playing with mosquito nets123456	wer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to provide another answer.QUESTIONSTRONGLY DISAGREESTRONGLY DISAGREEThere are actions you can take to help your mosquito net last long1234567You can protect your family against malaria by taking care of your mosquito net1234567It is worth taking time to care for your mosquito net11234567An old mosquito net can still protect against malaria if it is well cared for1234567NET CARE - DESCRIPTIVE NORM01234567Other people in this community take care of their mosquito nets1234567You can fold or tie up the mosquito nets in your home every day after using them1234567You can prevent children from playing with mosquito nets1234567	wer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to provide another answer.QUESTIONSTRONGLY DISAGRESTRONGLY DISAGREThere are actions you can take to help your mosquito net last long12345678You can protect your family against malaria by taking care of your mosquito net12345678It is worth taking time to care for your mosquito net112345678An old mosquito net can still protect against malaria if it is well cared for12345678NET CARE - DESCRIPTIVE NORMSTRONGLY DISAGREOther people in this community take care of their mosquito nets12345678NET CARE - SELF-EFFICACYSTRONGLY DISAGREYou can fold or tie up the mosquito nets in your home every day after using them12345678You can prevent children from playing with mosquito nets12345678	wer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to provide another answer.QUESTIONSTRONGLY DISAGRESTRONGLY AGThere are actions you can take to help your mosquito net last long123456789You can protect your family against malaria by taking care of your mosquito net123456789It is worth taking time to care for your mosquito net1123456789An old mosquito net can still protect against malaria if it is well cared for123456789NET CARE - DESCRIPTIVE NORM123456789NET CARE - SELF-EFFICACYSTRONGLY DISAGREESTRONGLY DISAGREEYou can fold or tie up the mosquito nets in your home every day after using them123456789You can prevent children from playing with mosquito nets123456789	QUESTIONSTRONGLY DISAGREESTRONGLY AGREEThere are actions you can take to help your mosquito net last long12345678910You can protect your family against malaria by taking care of your mosquito net12345678910It is worth taking time to care for your mosquito net112345678910An old mosquito net can still protect against malaria if it is well cared for12345678910NET CARE - DESCRIPTIVE NORMOther people in this community take care of their mosquito nets12345678910NET CARE - SELF-EFFICACYYou can fold or tie up the mosquito nets in your home every day after using them12345678910You can prevent children from playing with mosquito netsYou can prevent children from playing with mosquito nets12345678910

Perceived response efficacy

	ITN- PERCEIVED RESPONSE EFFICACY											
I will re	ad you a series of statements and I would like you to tell me a number bet	wee	n 1 an	d 10 tł	nat ind	icates	how n	nuch y	/ou ag	ree wi	th the	
statem												
Intervie	Interviewer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to provide another answer.											
NO.	QUESTION	STF	ONGL	Y DIS	AGREE		STRC	ONGLY	AGRE	E		DK
613.	Mosquito nets protect me whether I sleep on a mat or on a bed prevent mosquito bites only when used on a bed to sleep under	1	2	3	4	5	6	7	8	9	10	99

ITN- PERCEIVED RESPONSE EFFICACY

stateme										ree wi	th the	
NO.	wer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respo QUESTION				o prov. AGREE				r. ' AGRE	E		DK
614. Individ ual item	The chances of getting malaria are the same whether or not someone sleeps under a mosquito net	1	2	3	4	5	6	7	8	9	10	99
615.	Sleeping under a mosquito net every night is the best way to avoid getting malaria	1	2	3	4	5	6	7	8	9	10	99
615a.	Mosquito nets work well to prevent mosquito bites	1	2	3	4	5	6	7	8	9	10	99

Perceived self-efficacy

	ITN- PERCEIVED SELF	EFFICAC	(
I will a	sk you about a series of actions you could take and I would like you to tel	l me a n	umbei	[.] betw	een 1	and 1	0 that	indica	tes ho	w mu	ch you			
	or disagree that you could do each action successfully.													
Intervi	ewer: Do not read 'DONT KNOW/UNCERTAIN' response and only use if resp	ondent i	s not a	ıble to	provie	de ano	ther a	nswer.						
NO.														
616.	Sleep under a mosquito net for the entire night during rainy season	1	2	3	4	5	6	7	8	9	10	99		
617.	Sleep under a mosquito net for the entire night during dry season	1	2	3	4	5	6	7	8	9	10	99		
618.	Sleep under a mosquito net every night of the year	1	2	3	4	5	6	7	8	9	10	99		

Perceived Norm

•	ITN- PERCEIVED bing to ask you about the actions of people in your community. I would many people in your community may act in a certain way.		erception
NO.	QUESTION	CODING CATEGORIES	SKIP TO
620.	Generally, among the people in your community who have mosquito nets, how many sleep under them every night? Would you say READ OPTIONS ALOUD BUT DO NOT READ "DON'T KNOW".	ALL PEOPLE	
621.	Generally, among all the people in your community, how many people would would critize youif they know that you sleep under a mosquito net every night? Would you say	ALL PEOPLE	
	READ OPTIONS ALOUD BUT DO NOT READ "DON'T KNOW".		

SECTION VII: INTERMITTENT PREVENTIVE TREATMENT IN PREGNANCY (IPTp)

Knowledge

IF CON	ANC/IPTp: KNO C QUESTIONS ARE ABOUT ANTENATAL CARE AT THE HEALTH FACILITY DUCTING THE QUESTIONNAIRE IN CONTEXT WITH C-IPTP, ADAPT ANC ALL IPTP QUESTIONS TO MATCH THE LOCAL SP PRODUCTS, THEN DEL	QUESTIONS, THEN DELETE THIS NOTE.	
NO.	QUESTION	CODING CATEGORIES	SKIP TO
701.	When should a pregnant woman go for antenatal care for the first time?	AS SOON AS SHE KNOWS SHE IS PREGNANT	

IF CON	ANC/IPTp: KNG C QUESTIONS ARE ABOUT ANTENATAL CARE AT THE HEALTH FACILIT DUCTING THE QUESTIONNAIRE IN CONTEXT WITH C-IPTP, ADAPT AN ALL IPTP QUESTIONS TO MATCH THE LOCAL SP PRODUCTS, THEN DE	Y. C QUESTIONS, THEN DELETE THIS NOTE.	
NO.	QUESTION	CODING CATEGORIES	SKIP TO
702.	How many times should a woman go for an antenatalvisit during one pregnancy?	NUMBER OF TIMES DON'T KNOW	
703.	How many times during her pregnancy should a woman receive medicine to keep her from getting malaria?	NUMBER OF TIMES DON'T KNOW	

Perceived threat of malaria in pregnancy

l will r staten	ead you a series of statements and I would like you to tell me a number nent.	betwo	een 1 a	ind 10	that in	dicate	s how ı	much y	ou ag	ee wit	h the	
Intervi	ewer: do not read 'DONT KNOW/UNCERTAIN' response and only use if re	í –				vide ar	nother					
NO.	QUESTION	STRO	ONGLY	DISAG	REE				STROM	IGLY A	GREE	DK
704.	When a pregnant woman gets malaria, the effect on her and her											

Attitudes towards ANC/IPTp

	ANC/IPTp: ATTITUE	DES										
statem	ead you a series of statements and I would like you to tell me a number bet ent. ewer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respon							-	u agre	e witł	n the	
NO.	QUESTION	Stro	ngly Di	sagree	9				Stro	ngly A	gree	DK
708.	A woman who has given birth before does not need to see a health provider (doctor, nurse) as soon as she thinks she might be pregnant	1	2	3	4	5	6	7	8	9	10	99
NEW 708a	If a pregnant woman feels healthy, she does not need to see a health provider (doctor, nurse).	1	2	3	4	5	6	7	8	9	10	99
709.	The medicine given to pregnant women to prevent malaria during pregnancy is safe for them and their babies	1	2	3	4	5	6	7	8	9	10	99
NEW 710a.	The benefits of taking the medicine to prevent malaria during pregnancy are worth any discomfort the medicine might cause.	1	2	3	4	5	6	7	8	9	10	99

Perceived response efficacy

	ANC/IPTp: RESPONSE E	FFICAC	Υ									
statem	ad you a series of statements and I would like you to tell me a number be ent. ewer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respon								u agre	e wit	h the	
NO.	QUESTION	Stro	ngly Di	isagree	5				Stro	ngly A	gree	DK
711.	Consulting health providers (doctor, nurse) during the first two months of pregnancy is a way to check the baby and mother are healthy	1	2	3	4	5	6	7	8	9	10	99
711a.	It does not matter when a pregnant woman attends antenatal care for the first time	1	2	3	4	5	6	7	8	9	10	99
712.	The medicine to prevent malaria during pregnancy works well to keep the mother healthy	1	2	3	4	5	6	7	8	9	10	99
712a.	Taking the medicine to prevent malaria during pregnancy will not improve the health of the baby.	1	2	3	4	5	6	7	8	9	10	99
712b.	The chances of getting malaria during pregnancy are the same whether or not a pregnant woman takes the medicine to prevent malaria	1	2	3	4	5	6	7	8	9	10	99

Perceived self-efficacy

ANC/IPTp: PERCEIVED SELF-EFFICACY

I will ask you about a series of actions you could take and I would like you to tell me a number between 1 and 10 that indicates how much you agree or disagree that you could do each action successfully.

Interviewer: Do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to provide another answer

NO.	QUESTION	St	rongly	Disagr	ee				Stro	ngly A	gree	D K
	ANC SELF-EFFICACY SUBSCALE	•										
714.	Go for antenatal care as soon as you think you might be pregnant	1	2	3	4	5	6	7	8	9	10	99
715.	Convince your spouse to accompany you for antenatal care	1	2	3	4	5	6	7	8	9	10	99
717.	Go for antenatal care even if your religious leader does not agree	1	2	3	4	5	6	7	8	9	10	99
	IPTp SELF-EFFICACY SUBSCALE											
719.	Request the medicine that helps to prevent malaria during pregnancy when you go for antenatal care	1	2	3	4	5	6	7	8	9	10	99
719a.	Take the medicine to prevent malaria during pregnancy if the health provider (doctor, nurse) offers it to you	1	2	3	4	5	6	7	8	9	10	99
719b.	Ask the health provider (doctor, nurse) any questions you might have about the medicine to prevent malaria	1	2	3	4	5	6	7	8	9	10	99

Norms

l am go	ANC/IPT ing to ask you about the actions of people in your community.	p: NORMS I would like you to choose an answer that best represents	vour
NO.	QUESTION	CODING CATEGORIES	SKIP TO
720.	Generally, how many women in your community (entourage) go to antenatal care at least four times when they are pregnant? Would you say READ OPTIONS ALOUD BUT DO NOT READ "DON'T KNOW".	ALL WOMEN	
720B	Generally, among all the people in your community, how many people would criticize you if they know that you go to ANC four or more times when you are pregnant? Would you say READ OPTIONS ALOUD BUT DO NOT READ "DON'T KNOW".	ALL PEOPLE1MOST PEOPLE2AT LEAST HALF OF THE PEOPLE3FEWER THAN HALF OF THE PEOPLE4NO ONE5DON'T KNOW9	
721.	Generally, how many women in your community (entourage) take medicine to <u>prevent</u> malaria when they are pregnant? Would you say READ OPTIONS ALOUD BUT DO NOT READ "DON'T KNOW".	ALL WOMEN	
721B.	Generally, among all the people in your community, how many people would criticize you if they know that you	ALL PEOPLE	
	support your wife to take the medicine to prevent malaria during pregnancy? Would you say	FEWER THAN HALF OF THE PEOPLE	
	READ OPTIONS ALOUD BUT DO NOT READ "DON'T KNOW".		

ANC/IPTp: NORMS

l am goi	ing to ask you about the actions of people in your community.		your
NO.	QUESTION	CODING CATEGORIES	SKIP TO
721C.	Generally, how many women in your community go to antenatal care within the first 3 months of pregnancy? Would you say	ALL WOMEN 1 MOST WOMEN 2 AT LEAST HALF OF THE WOMEN 3 FEWER THAN HALF OF THE WOMEN 4	
	READ OPTIONS ALOUD BUT DO NOT READ "DON'T KNOW".	NO ONE	
721D.	Generally, among all the people in your community, how many people would criticize you if they know that you went to ANC within the first 3 months of pregnancy? Would you say	ALL PEOPLE1MOST PEOPLE2AT LEAST HALF OF THE PEOPLE3FEWER THAN HALF OF THE PEOPLE4NO ONE5	
	READ OPTIONS ALOUD BUT DO NOT READ "DON'T KNOW".	DON'T KNOW9	

Decision-making

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	ANC/IPTp- D	ECISION-MAKING	
NO.	QUESTION	CODING CATEGORIES	SKIP TO
CHECK	Q105: CURRENT MARITAL STATUS	CODE 1 OR 2 CIRCLE 1 CODE 1 OR 2 NOT CIRCLED	Q8 01
722.	In your household, who usually makes decisions about going for antenatal care at the health facility when your spouse/partner is pregnant – you, your spouse/partner, you and your spouse/partner, or someone else?	RESPONDENT1SPOUSE/PARTNER2JOINT DECISION WITH SPOUSE/PARNTER3MOTHER4MOTHER IN LAW5SOMEONE ELSE6DON'T MAKE THIS KIND OF DECISION7DON'T KNOW9	
723.	Have you and your spouse/partner ever spoken about going to antenatal care?	YES	Q801 Q801
724.	When did you last discuss going to an antenatal care visitwith your spouse/partner?	DURING THE LAST SIX MONTHS	
725.	During this discussion, was there any disagreement between you and your spouse/partner about going to an antenatal care visit?	YES	
726.	During this discussion, did you ask your spouse/partner for her opinion about going to the antenatal care visit?	YES	
727.	During the discussion, did your spouse/partner share with you her opinion about going to the antenatal care visit?	YES	Q729 Q729

	ANC/IPTp- E	DECISION-MAKING	
NO.	QUESTION	CODING CATEGORIES	SKIP TO
728.	Did you appreciate the opinion that your spouse/partner shared during the discussion?	YES	
729.	In that discussion, who had the final word on the decision made?	RESPONDENT 1 SPOUSE/PARTNER 2 JOINT DECISION WITH SPOUSE/PARNTER 3	
	READ ALL OPTIONS ALOUD BUT DO NOT READ "DON'T KNOW"	MOTHER OF THE RESPONDENT	
		DON'T MAKE THIS KIND OF DECISION	

SECTION VIII: IDEATION - CARE-SEEKING AND TREATMENT

Knowledge

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	CARE-SEEKING AND	TREATMENT: KNOWLEDGE	
NO.	QUESTION	CODING CATEGORIES	SKIP TO
801.	How soon after a child develops fever should you take a	SAME DAY AS FEVER'S ONSET1	
	child under five years old to get advice or treatment for	THE DAY AFTER THE FEVER'S ONSET2	
	the fever?	THE DAY AFTER THE DAY FOLLOWING THE FEVER'S ONSET	
	Should you do it as soon as the child's fever is detected,	OTHER (<i>specify</i>)8	
	the same or next day as the child's fever begins, or two or more days after the fever begins?	DON'T KNOW	
802.	What is the <u>best</u> way to know if someone has malaria?	TAKE BLOOD FOR MALARIA TEST1	
		OTHER (specify)8	
		DON'T KNOW9	
803.	In your community, where is the <u>best</u> place to go if you	PUBLIC SECTOR	
	think you have malaria?	HOSPITAL 11	
		HEALTH CENTER 12	
		OTHER PUBLIC FACILITY 13	
		(SPECIFY)	
		PRIVATE MEDICAL SECTOR	
		FAITH-BASED, CHURCH, MISSION HOSPITAL/CLINIC 21	
		PRIVATE HOSPITAL/CLINIC 22	
		NURSING/MATERNITY HOME23	
		TRADITIONAL BIRTH ATTENDANT	
		TRADITIONAL HEALER/HERBALIST	
		PHARMACY	
		STREET MEDICINE VENDOR 27	
		OTHER PRIVATE	
		(SPECIFY)	
		OTHER SOURCE	
		COMMUNITY HEALTH WORKER	
		WORKSITE CLINIC	
		MOBILE CLINIC	
		CHURCH/MOSQUE	
		OTHER	
		(SPECIFY)	
		DON'T KNOW	

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Care-seeking Attitudes

CARE-SEEKING AND TREATMENT ATTITUDES

I will read you a series of statements and I would like you to tell me a number between 1 and 10 that indicates how much you agree with the statement.

Interviewer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to provide another answer.

NO.	QUESTION	Stro	ngly Di	isagree	9				Stro	ngly A	gree	DK
804.	When you think your child may have malaria, the only reliable source of care is a health worker or community health worker ADAPT TO LOCAL CHW POLICY TO DECIDE WHETHER TO INCLUDE CHWS IN THE QUESTIONS	1	2	3	4	5	6	7	8	9	10	99
807.	You prefer that your child receive the medicine to treat malaria by injection rather than swallow it by pills ANALYSIS NOTE: Question 807 is not part of the scale, but for descriptive analysis only. REVIEW WITH ADVISORY GROUP TO DECIDE IF THIS QUESTION IS CONTEXTUALLY RELEVANT, THEN DELETE THIS NOTE	1	2	3	4	5	6	7	8	9	10	99
810.	When your child has a fever, it is best to start by giving him/her any malaria medicine you have at home	1	2	3	4	5	6	7	8	9	10	99
812.	When your child has a fever, you prefer to first go somewhere to buy medicine before you take the child to see a health provider (doctor, nurse)	1	2	3	4	5	6	7	8	9	10	99
812a.	When your child has a fever, you prefer to wait a day to see if they get better before you go to a health facility or community health worker	1	2	3	4	5	6	7	8	9	10	99

Perceived response efficacy

CARE-SEEKING AND TREATMENT PERCEIVED RESPONSE EFFICACY

I am going to read a series of statements to you and I would like you to tell whether you agree or disagree with each statement. Interviewer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to provide another answer. STRONGLY DISAGREE NO. QUESTION STRONGLY AGREE DK Parents can diagnose malaria by a person's symptoms just as well as a 816. 1 2 3 4 5 6 7 8 9 10 99 blood test for malaria The malaria medicines that you buy in the market are as good as the 818. 1 2 3 4 5 6 7 8 9 99 10 ones distributed at the health facility A person should still take malaria medicine even if the malaria test result 815. 1 2 3 4 5 6 7 8 9 10 99 says that the fever is not due to malaria

Perceived self-efficacy

CARE-SEEKING AND TREATMENT SELF-EFFICACY

	or disagree that you could do each action successfully. wer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respor	ndent i	s not a	ible to	provid	de ano	ther a	nswer				
NO.	QUESTION				D NO					GLY CC	ULD	DK
819.	Find the money to take your child to the health facility quickly when your child has fever.	1	2	3	4	5	6	7	8	9	10	99
820.	If you need permission, get permission from your partner or other family member to take your child to the health facility/health provider (doctor, nurse) when your child has fever	1	2	3	4	5	6	7	8	9	10	99

CARE-SEEKING AND TREATMENT SELF-EFFICACY

I will ask you about a series of actions you could take and I would like you to give me a number between 1 and 10 that indicates how much you agree or disagree that you could do each action successfully.

Interviewer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to provide another answer.

NO.	QUESTION	STR	STRONGLY COULD NOT STRONGLY COULD							DK		
	ANALYSIS NOTE: Question 820 is not part of the scale, but for descriptive analysis only. REVIEW WITH ADVISORY GROUP TO DECIDE IF THIS QUESTION IS CONTEXTUALLY RELEVANT, THEN DELETE THIS NOTE											
821.	Take your child to the health facility the same day or next day s/he develops a fever	1	2	3	4	5	6	7	8	9	10	99
822.	Request a blood test at the health facility when you think your child might have malaria	1	2	3	4	5	6	7	8	9	10	99
824.	Find the money to pay for the medicine the health provider (doctor, nurse) recommends to treat malaria	1	2	3	4	5	6	7	8	9	10	99

Norms

perception of how many people in your community may act a certain way.								
NO.	QUESTION	CODING CATEGORIES	SKIP TO					
825.	Generally, how many people in your community (entourage) take their children to a health provider on the same day or day after they develop a fever? Would you say 	ALL PEOPLE 1 AT LEAST HALF 2 FEWER THAN HALF 3 DON'T KNOW 9						
	READ OPTIONS ALOUD BUT DO NOT READ "DON'T KNOW".							
826.	Generally, how many children in your community (entourage) with fever are taken to a health facility to get tested for malaria? Would you say READ OPTIONS ALOUD BUT DO NOT READ "DON'T KNOW".	ALL CHILDREN						
827	Generally, among all the people in your community, how many people criticize you if they know that you take your children to a health provider on the same day or day after they develop a fever? Would you say	ALL PEOPLE 1 AT LEAST HALF 2 FEWER THAN HALF 3 DON'T KNOW 9						
	READ OPTIONS ALOUD BUT DO NOT READ "DON'T KNOW".							

Decision-making

CARE-SEEKING AND TREATMENT: DECISION-MAKING							
NO.	QUESTION	CODING CATEGORIES	SKIP TO				

	CARE-SEEKING AND TREA	TMENT: DECISION-MAKING	
NO.	QUESTION	CODING CATEGORIES	SKIP TO
828.	In your household, who usually makes decisions to go to the	RESPONDENT1	
	health facility when your child has malaria? Would you say	SPOUSE/PARTNER OF RESPONDENT2	
		JOINT DECISION WITH SPOUSE/PARTNER	
	READ OPTIONS ALOUD BUT DO NOT READ "DON'T KNOW".	MOTHER OF RESPONDENT4	
		MOTHER IN LAW OF RESPONDENT5	
		SOMEONE ELSE6	
		DON'T MAKE THIS KIND OF DECISION7	
		DON'T KNOW9	
829.	In your household, who usually makes decisions to purchase	RESPONDENT1	
	medicine when your child is sick with fever? Would you say	SPOUSE/PARTNER OF RESPONDENT2	
		JOINT DECISION WITH SPOUSE/PARTNER	
	READ OPTIONS ALOUD BUT DO NOT READ "DON'T KNOW".	MOTHER OF RESPONDENT4	
		MOTHER IN LAW OF RESPONDENT5	
		SOMEONE ELSE6	
		DON'T MAKE THIS KIND OF DECISION	
		DON'T KNOW9	
830.	In your household, who usually makes decisions about what	RESPONDENT1	
	to do when you are sick? Would you say	SPOUSE/PARTNER OF RESPONDENT	
		JOINT DECISION WITH SPOUSE/PARTNER	
	READ OPTIONS ALOUD BUT DO NOT READ "DON'T KNOW".	MOTHER OF RESPONDENT4	
		MOTHER IN LAW OF RESPONDENT5	
		SOMEONE ELSE6	
		DON'T MAKE THIS KIND OF DECISION	
		DON'T KNOW9	

Treatment Adherence Attitudes

TREATMENT ADHERENCE ATTITUDES

statem	ead you a series of statements and I would like you to tell me a number be ent. ewer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respo								0			
NO.	QUESTION	Stro	ngly Di	sagree	9				Stro	ngly A	gree	DK
805a	After the symptoms of malaria are gone, there is no need to continue taking the rest of the medicine doses against malaria	1	2	3	4	5	6	7	8	9	10	99
811a	Taking all the antimalaria pills prescribed is necessary to ensure a complete recovery from malaria	1	2	3	4	5	6	7	8	9	10	99

SECTION IX: IDEATION - SEASONAL MALARIA CHEMOPREVENTION

Knowledge of SMC

	s	SMC : KNOWLEDGE	
N°	QUESTION	CODING CATEGORIES	SKIP TO
	INTENTIONALLY LEFT BLANK		
902	How many days per <u>month</u> should a child under 5 years old take the medicine to prevent malaria?	1 DAY	

	S	SMC : KNOWLEDGE	
N°	QUESTION	CODING CATEGORIES	SKIP TO
	ADJUST THIS QUESTION TO MATCH THE LOCAL SP PRODUCTS, THEN DELETE THIS NOTE	3 DAYS	
902A	What are the common side effects of this medicine in children?	VOMITING A FEVER B SKIN RASH C	
	MULTIPLE RESPONSES POSSIBLE CIRCLE ALL RESPONSES	DIARRHEA	
	PROBE ONCE: Anything else?	LOSS OF APPETITEG HEADACHEH OTHER((SPECIFY)X DON'T KNOWZ	
903	If a child vomits multiple times after taking the medicine, what should you do?	SEEK ADVICE OR TREATMENT FROM A HEALTH PROVIDER OR COMMUNITY HEALTH WORKER A SEEK ADVICE OR TREATMENT SOMEWHERE ELSE B	
	MULTIPLE RESPONSES POSSIBLE INDICATE ALL RESPONSES	GIVE CHILD OTHER MEDICINES C TAKE CARE OF CHILD AT HOME D WAIT FOR CHILD TO GET BETTERE OTHER	
	PROBE ONCE: Anything else?	(SPECIFY) DON'T KNOWZ	

SMC Attitudes

ATTITUDES RELATED TO SMC

I will read you a series of statement and I would like you to tell me a number between 1 and 10 that indicates how much you agree with the statement. Please note that number 1 to 5 indicate that you disagree with the statement, while numbers 6 to 10 indicate that you agree with the statement.

Interviewer: do not read 'DONT KNOW/NOT SURE' response and only use if respondent is not able to provide another answer.

NO.	QUESTION	STRO	ONGLY	DISAG	IREE				STROM	IGLY A	GREE	DK
904	Leaders in your community support the distribution of the medicine that prevents malaria in children during the rainy season.	1	2	3	4	5	6	7	8	9	10	99
905	When children take SMC, sleeping under mosquito nets is no longer necessary to prevent malaria	1	2	3	4	5	6	7	8	9	10	99
906	Parents in my community feel they are obligated to accept the medication that prevents malaria in children during the rainy season that is offered by the community health workers.	1	2	3	4	5	6	7	8	9	10	99
907	Healthy children still need to take the medication to prevent malaria in children during the rainy season.	1	2	3	4	5	6	7	8	9	10	99
908	INTENTIONALLY LEFT BLANK.											
909	The medicine given to prevent malaria during the rainy season can make a child sick.	1	2	3	4	5	6	7	8	9	10	99
910	The distributors of the medication that prevents malaria in children during the rainy season make parents pay for the medication.	1	2	3	4	5	6	7	8	9	10	99
910A	It is important to give your child all the doses of the medication that prevents malaria during the rainy season left by the distributors.	1	2	3	4	5	6	7	8	9	10	99

Response efficacy

RESPONSE EFFICACY OF SMC

	RESPONSE EFFICACE											
stateme	ad you a series of statement and I would like you to tell me a number be ent. wer: do not read 'DONT KNOW/NOT SURE' response and only use if respo							-	ou agre	e with	the	
N°	QUESTION	STRC	ONGLY	DISAG	REE			9	STRON	GLY A	GREE	DK
911	INTENTIONALLY LEFT BLANK	1	2	3	4	5	6	7	8	9	10	99
912	The SMC medicine does a good job keeping children safe from malaria	1	2	3	4	5	6	7	8	9	10	99
913	The SMC medicine will not work well if my child does not take all of the doses	1	2	3	4	5	6	7	8	9	10	99

Perceived self-efficacy

	SELF-EFFICACY RELAT	ED TO	SMC									
I'm going you can c	to ask you about a series of things you could do, and I'd like you to gi lo it.	ve me	a num	ber be	tween	1 and	10 to i	ndicat	e how	well y	ou thir	۱k
Interview	er: do not read 'DONT KNOW/NOT SURE' response and only use if respo	ondent	is not i	able to	provia	le anot	her an	swer.				
N°	QUESTION	STRO	DNGLY	COUL	D NOT			5	TRON	GLY CC	ULD	DK
914	Give your child all the SMC pills left with you by the distributor	2	3	4	5	6	7	8	9	10	99	2

Norms

am go	ing to ask you about the actions of people in your community	NORMS . I would like you to choose an answer that best represents	your
۷°	QUESTION	CODING CATEGORIES	SKIP TO
921	How many people, generally, in your community give to their children all doses of the medicine left by the distributor? Would you say READ THE OPTIONS OUT LOUD, BUT DO NOT READ "DON'T KNOW	EVERYONE	
921A	How many families, generally, in your community give the SMC medicine to other children in the householder <u>older</u> <u>than 5 years</u> ?	EVERYONE1AT LEAST HALF OF PEOPLE2LESS THAN HALF OF PEOPLE3DON'T KNOW9	

Decision-making

	SMC : DEC	ISION-MAKING	
N°	QUESTION	CODING CATEGORIES	SKIP TO
922	VERIFY Q105 : CURRENT MARITAL STATUS	CURRENTLY MARRIED/LIVING WITH SOMEONE 1 NOT CURRENTLY MARRIED	Q1001

SMC : DECISION-MAKING CODING CATEGORIES SKIP TO N° QUESTION In your household, who generally makes the decision to RESPONDENT......1 accept the preventative treatment for malaria in children during the rainy season? Would you say ... MOTHER OF RESPONDENT 4 READ THE OPTIONS OUT LOUD, BUT DO NOT READ 923 "DON'T KNOW" SOMEONE ELSE6 DON'T MAKE THIS KIND OF DECISION7 DON'T KNOW9 NO CHILDREN9

SECTION X: IDEATION – PERCEPTIONS OF PROVIDERS, COMMUNITY HEALTH WORKERS, AND HEALTH FACILITIES PERCEPTIONS OF PROVIDERS, COMMUNITY HEALTH WORKERS, AND HEALTH FACILITIES I will read you a series of statements and I would like you to tell me a number between 1 and 10 that indicates how much you agree with the statement. Interviewer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to provide another answer. OUESTION NO. STRONGLY DISAGREE STRONGLY AGREE DK PERCEPTIONS OF RESPECTFUL CARE Community health workers in this community treat 7 1001. 1 2 3 4 5 6 8 9 10 99 their patients with respect 1002. Health providers in health facilities in this community 4 5 6 7 8 9 1 2 3 10 99 treat their patients with respect PERCEPTIONS OF CAPACITY TO MANAGE MALARIA CASES 1003. Community health workers always have the medicine to 7 2 З Δ 5 6 8 g 99 1 10 treat malaria. 1004. Health facilities always have the medication to treat malaria. **REVIEW WITH ADVISORY GROUP TO DECIDE IF THIS** 1 2 3 4 5 6 7 8 9 10 99 QUESTION IS CONTEXTUALLY RELEVANT, THEN DELETE THIS NOTE ANALYSIS NOTE: Question 1004 is not part of the scale, but for descriptive analysis only. 1005. Community health workers in this community always 7 1 2 3 4 5 6 8 9 10 99 have the blood test kit to tell if a person has malaria. 1006. Health facilities in this community always have the 2 7 99 1 3 4 5 6 8 9 10 blood test kit to tell if a person has malaria. Community health workers in this community know 7 2 3 5 9 1007. 1 4 6 8 10 99 how to treat malaria in children 1008. Health providers at the health facilities in this community know about how to treat malaria in children **REVIEW WITH ADVISORY GROUP TO DECIDE IF THIS** 1 2 3 4 5 6 7 8 9 10 99 OUESTION IS CONTEXTUALLY RELEVANT. THEN DELETE THIS NOTE ANALYSIS NOTE: Question 1008 is not part of the scale, but for descriptive analysis only.

PERCEPTIC	ONS OF PROVIDERS, COMMUNITY HEALTH WORKERS, AND	HEALTH	I FACILI	TIES								
statement.	you a series of statements and I would like you to tell me a								-	-	ee with	the
	r: do not read 'DONT KNOW/UNCERTAIN' response and on	ly use i	f respor	ndent is	not a	ble to p	rovid	e anoth	ner ans	wer.	1	
1009. Individual item	Community health workers in your community make parents pay for the medication to treat malaria in children less than five years old.											
	NOTE THAT THIS QUESTION IS ABOUT PAYMENT FOR THE ACTUAL MEDICINE NOT FOR THE HEALTH CARD OR OTHER RELATED FEES. INTERVIEWER SHOULD ENSURE THAT THE RESPONDENT CLEARLY UNDERSTANDS THIS QUESTION. ANALYSIS NOTE: Question 1009 is not part of the scale, but for descriptive analysis only.	1	2	3	4	5	6	7	8	9	10	99
	COST RELATED PERCEPTIONS RELAT		ΜΔΙΔΡ		ΜΔΝ	AGEME	NT					L
	Health providers at the health facility in your community make parents pay for the medicine to treat malaria in children less than five years old.											
1010.	NOTE THAT THIS QUESTION IS ABOUT PAYMENT FOR THE ACTUAL MEDICINE NOT FOR THE HEALTH CARD OR OTHER RELATED FEES. INTERVIEWER SHOULD ENSURE THAT THE RESPONDENT CLEARLY UNDERSTANDS THIS QUESTION.	1	2	3	4	5	6	7	8	9	10	99
1011.	Community health workers in this community make parents of children less than five years old pay for the blood test to see if the child has malaria.											
	NOTE THAT THIS QUESTION IS ABOUT PAYMENT FOR THE ACTUAL TEST NOT FOR A HEALTH CARD OR OTHER RELATED FEES. INTERVIEWER SHOULD ENSURE THAT THIS IS CLEAR TO THE RESPONDENT	1	2	3	4	5	6	7	8	9	10	99
	Health providers at the health facility in this community make parents of children less than five years old pay for the blood test to see if the child has malaria.											
1012.	NOTE THAT THIS QUESTION IS ABOUT PAYMENT FOR THE ACTUAL TEST NOT FOR A HEALTH CARD OR OTHER RELATED FEES. INTERVIEWER SHOULD ENSURE THAT THIS IS CLEAR TO THE RESPONDENT	1	2	3	4	5	6	7	8	9	10	99
	PERCEPTIONS	RELATE	d to si	ис								
1013.	Community health workers in this community come several times during the rainy season to give the malaria prevention medicine for children under five years old.	1	2	3	4	5	6	7	8	9	10	99
1014.	During the distribution of the medicine that prevents malaria in children in the rainy season, the staff are not available at the health facility	1	2	3	4	5	6	7	8	9	10	99
1014A	During the distribution of the medicine that prevents malaria in children during the rainy season SMC , you prefer not to go to the health facility for any type of service.	1	2	3	4	5	6	7	8	9	10	99
1014B	The distributors of the medicine that prevents malaria in children during the rainy season do not care about my community.	1	2	3	4	5	6	7	8	9	10	99

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PERCEPTIC	ONS OF PROVIDERS, COMMUNITY HEALTH WORKERS, AND	HEALTH	I FACIL	ITIES								
statement.	you a series of statements and I would like you to tell me a								-	-	ee with	the
Interviewe	r: do not read 'DONT KNOW/UNCERTAIN' response and on	ly use i	f respoi	ndent i	s not a	ble to p	orovid	e anoth	ner ans	wer.		
1014C	The distributors of the medicine that prevents malaria in children during the rainy season are knowledgeable about the medicine.	1	2	3	4	5	6	7	8	9	10	99
1014D	You felt comfortable asking questions to the distributors of the medicine that prevents malaria in children during the rainy season if you needed more information.	1	2	3	4	5	6	7	8	9	10	99
1014E	The distributors of the medicine that prevents malaria in children during the rainy season do not usually answer parents' questions about the medicine in a respectful manner.	1	2	3	4	5	6	7	8	9	10	99
1014F	The distributors of the medicine that prevents malaria in children during the rainy season treattheir clients with respect during their visit.	1	2	3	4	5	6	7	8	9	10	99
	AN	С/ІРТр										
	COST-RELATED PERCE ANALYSIS NOTE: Questions 1015-				-	ual iten	ns.					
	Health providers (doctor, nurse) at the health facility in											
	this community make pregnant women pay for SP/Fansidar or Novidar SP (3 pills), the medicine to prevent malaria during pregnancy.											
1015.	Health providers at the health facility in this community make pregnant women pay for the medicine to prevent malaria in pregnancy**.											
Individual item	NOTE THAT THIS QUESTION IS ABOUT PAYMENT FOR THE ACTUAL MEDICINE NOT FOR THE ANC CARD OR OTHER ATTENDANT FEES. INTERVIEWER SHOULD ENSURE THAT THIS IS CLEAR TO THE RESPONDENT	1	2	3	4	5	6	7	8	9	10	99
	**ADJUST THIS QUESTION TO MATCH THE LOCAL SP PRODUCTS, THEN DELETE THIS NOTE											
	ANALYSIS NOTE: Question 1015 is not part of a scale, but for descriptive analysis only.											
1016. Individual item	Prenatal health providers in this community generally treat pregnant women with respect	1	2	3	4	5	6	7	8	9	10	99
1017. Individual item	Health providers at the health facility in this community always offer the medicine to prevent malaria to pregnant women	1	2	3	4	5	6	7	8	9	10	99
1018.	Health providers at the health facilities in this	1		1	1	l	1	ĺ	ĺ	ľ		1
Individual item	community always give pregnant women the medicine the medication to prevent malaria only if she's eaten beforehand.	1	2	3	4	5	6	7	8	9	10	99
	PERCEPTION OF PROVIDER ACCEP	TANCE	OF EAR	LY INIT	IATIO	N OF AN	NC	•	•	•	•	•
1019.	If a woman goes to the health facility during the first two months of her pregnancy, the health providers will send her away	1	2	3	4	5	6	7	8	9	10	99
1020.	If a pregnant woman goes to the health facility without her husband/partner, the health providers will send her away.	1	2	3	4	5	6	7	8	9	10	99

PERCEPTIC	ONS OF PROVIDERS, COMMUNITY HEALTH WORKERS, AND	HEALTH	I FACIL	ITIES						
statement.	you a series of statements and I would like you to tell me a r: do not read 'DONT KNOW/UNCERTAIN' response and on						•	•	e with	the
	REVIEW WITH ADVISORY GROUP TO DECIDE IF THIS QUESTION IS CONTEXTUALLY RELEVANT, THEN DELETE THIS NOTE									

Gender Norms

statem	ead you a series of statements and I would like you to tell me nent. ewer: do not read 'DONT KNOW/UNCERTAIN' response and only								-	e with	the
NO.	QUESTION	STRO	NGLY D	ISAGR	EE		STRO	NGLY A	GREE		DK
1023.	A pregnant woman should feel comfortable asking her										

SECTION XI: RECALL OF MALARIA MESSAGES

	GENERAL MALARIA: EXPOS	JRE TO MALARIA MESSAGES	
NO.	QUESTION	CODING CATEGORIES	SKIP TO
1101.	How frequently do you listen to the radio? Would you say four or more times a week, two or three times a week, once a week, less than once a week or never? READ OPTIONS ALOUD	4 OR MORE TIMES A WEEK 1 2 -3 TIMES A WEEK 2 ONCE A WEEK 3 LESS THAN ONCE A WEEK 4 NEVER LISTENS TO RADIO 5	ÈQ1103
1102.	What time of day are you <u>most likely</u> to listen to the radio – early morning, late morning, afternoon, early evening, late evening or night? READ OPTIONS ALOUD BUT DO NOT READ "DON'T KNOW".	EARLY MORNING (4AM TO 8AM) 1 LATE MORNING (8AM TO 12 NOON) 2 AFTERNOON (12 NOON TO 4 PM) 3 EARLY EVENING (4PM TO 8PM) 4 LATE EVENING (8PM TO 12 MIDNIGHT) 5 NIGHT (12 MIDNIGHT TO 4AM) 6 DON'T KNOW 8	
1103.	How frequently do you watch television? Would you say four or more times a week, two or three times a week, once a week, less than once a week or never? READ OPTIONS ALOUD	4 OR MORE TIMES A WEEK12 -3 TIMES A WEEK2ONCE A WEEK3LESS THAN ONCE A WEEK4NEVER WATCHES TELEVISION5	ÈQ1105
1104.	What time of day are you <u>most likely</u> to watch television – early morning, late morning, afternoon, early evening, late evening or night? READ OPTIONS ALOUD BUT DO NOT READ "DON'T KNOW".	EARLY MORNING (4AM TO 8AM) 1 LATE MORNING (8AM TO 12 NOON) 2 AFTERNOON (12 NOON TO 4 PM) 3 EARLY EVENING (4PM TO 8PM) 4 LATE EVENING (8PM TO 12 MIDNIGHT) 5 NIGHT (12 MIDNIGHT TO 4AM) 6 DON'T KNOW 9	
1105.	Do you personally have a mobile device like a phone or tablet?	YES1 NO2	ÀQ1108
1106.	Do you share this mobile device with someone else?	YES1 NO2	

			r
1107.	On this mobile device, which of the following can you	YES NO DK	
	receive:	CHAT/TEXT/EMAIL9	
	 Chat, text or email messages? 	PICTURES9	
	2. Pictures?	VIDEOS	
	3. Videos?	AUDIO FILES9	
	4. Audio files?	OTHER MEDIA 1 09	
		(SPECIFY)	
	ASK ABOUT EACH TYPE OF MEDIA SEPARTELY		
1107A	On this mobile device, can you access the internet?	NO 0	
		YES 1	
1107B	How often do you use this mobile device to listen to the	VERY FREQUENTLY 1	
	radio?	SOMEWHAT FREQUENTLY 2	
		RARELY 3	
		NEVER	
1108.	In the past 6 months, have you seen or heard any messages	YES1	
	about malaria?	NO2	ÈQ1111
1109.	Where did you see or hear the messages or information?	HEALTH CENTER/HOSPITAL A	
	, ,	COMMUNITY HEALTH WORKERB	
	MULTIPLE RESPONSES POSSIBLE	FRIENDS/FAMILYC	
	CIRCLE ALL RESPONSES	WORKPLACED	
		DRAMA GROUPSE	
	PROBE ONCE: Anything else?	PEER EDUCATORSF	
	, , , , , , , , , , , , , , , , , , , ,	POSTERS/BILLBOARDS	
	REVISE RESPONSES PER LOCAL CONTEXT	TELEVISION	
		RADIO	
		NEWSPAPERJ	
		MOSQUE/CHURCHK	
		COMMUNIT LEADERS	
		SMS/CHAT/EMAILM	
		INTERNETN	
		OTHER (SPECIFY)X	
		DON'T KNOW	
1110	What messages about malaria did you hear or see?	SLEEP UNDER A TREATED MOSQUITO NET A	
		EVERYONE SHOULD SLEEP UNDER A TREATED	
		MOSQUITO NET EVERY NIGHT	
	MULTIPLE RESPONSES POSSIBLE	PREGNANT WOMEN SHOULD GO FOR SEVERAL	
	CIRCLE ALL RESPONSES	ANTENATAL VISITS C	
		PREGNANT WOMEN SHOULD TAKE MEDICINE TO	
	PROBE ONCE: Anything else?	PREVENT THEM FROM GETTING MALARIA	
		ANYONE WITH FEVER SHOULD GO TO A HEALTH	
		FACILITY FOR TESTING AND TREATMENT	
		CHILDREN WITH FEVER SHOULD BE TAKEN TO THE	
		HEALTH FACILITY WITHOUT DELAY	
		RAPID DIAGNOSTIC TEST HELPS TO KNOW IF A FEVER IS	
		CAUSED BY MALARIA	
		FREE ACT TREATMENT	
		ENSURE CHILDREN RECEIVE THE MEDICINE THAT	
		PREVENTS MALARIA DURING THE RAINY SEASON	
		GO TO A HEALTH FACILITY IF YOU MISS A COMMUNITY	
		HEALTH AGENT'S HOME VISIT TO GET THE MEDICINE	
		THAT PREVENTS MALARIA IN CHILDREN DURING THE	
		RAINY SEASON	
		ENSURE CHILD RECEIVES MEDICINE THAT PREVENTS	
		MALARIA FOR TWO DAYS AFTER THE FIRST DOSEK	
		THE MEDICINE GIVEN TO CHILDREN DURING THE	
		RAINY SEASON HELPS PREVENT MALARIA	
		SLEEP UNDER A NET EVERY NIGHT TO AVOID	
		MOSQUITO BITES M	
		HOW TO INSTALL BED NETSN	
		HOW TO INSTALL BED NETS	
			1

	STANDARD W		
		HOW TO SLEEP UNDER A BED NETP	
		WHERE TO GET FREE BED NETSQ	
		CHILDREN LESS THAN 5 YRS SHOULD SLEEP UNDER A	
		BED NET TO AVOID MOSQUITO BITES R	
		CLEAN UP SURROUNDINGS	
		OTHER	
		(SPECIFY)	
		DON'T KNOW/CAN'T REMEMBERZ	
1111.	Can you complete the following phrase?	CORRECTLY COMPLETED "[insert correct prhase]"1	
	"[Insert first few words of country-specific malaria SBC	INCORRECTLY COMPLETED2	ÈQ1112A
	tagline]"	DON'T KNOW9	ÈQ1112A
	**Review tagline with country team to contextualize		
1112.	Where did you see or hear this phrase?	GOVERNMENT CLINIC/HOSPITAL	
		COMMUNITY HEALTH AGENT B	
		FRIENDS/FAMILYC	
	MULTIPLE RESPONSES POSSIBLE	WORKPLACED	
		COMMUNITY EVENT/DRAMA GROUPS	
	BROMBT: Anywhere else?	PEER EDUCATORSF	
	PROMPT : Anywhere else?		
	** • • • • •	POSTERS/BILLBOARDSG	
	**Review response options with country team to	TELEVISIONH	
	contextualize	RADIOI	
		NEWSPAPERJ	
		MOSQUE/CHURCHK	
		COMMUNITY LEADERSL	
		SOCIAL MEDIA M	
		OTHERX	
		(SPECIFY)	
		DON'T KNOWZ	
1113.	Which of these logos /pictures do you recognize?	CAMPAIGN LOGO ONLY1	
1115.	which of these logos / pictures do you recognize.	CAMPAIGN LOGO AND ANOTHER	ÈQ1201
	INTERVIEWER SHOWS 3 IMAGES INCLUDING THE LOGO	OTHER LOGOS ONLY	ÈQ1201
		DID NOT RECOGNIZE ANY LOGOS	ÈQ1201 ÈQ1201
	THAT WAS USED IN THE MOST RECENT COMMUNICATION CAMPAIGN; THE TWO OTHERS THAT ARE MADE UP	DID NOT RECOGNIZE ANT LOGOS	EQ1201
1114.	Where did you see the logos/pictures?	GOVERNMENT CLINIC/HOSPITAL	
		COMMUNITY HEALTH AGENT	
	MULTIPLE RESPONSES POSSIBLE	FRIENDS/FAMILY	
	WIOLTIPLE RESPONSES POSSIBLE		
	DDOMDT: Americkana alaa2	WORKPLACED	
	PROMPT: Anywhere else?	COMMUNITY EVENT/DRAMA GROUPSE	
		PEER EDUCATORS	
		POSTERS/BILLBOARDS G	
		TELEVISIONH	
		NEWSPAPERJ	
		MOSQUE/CHURCHK	
		COMMUNITY LEADERSL	
		SOCIAL MEDIA M	
		SMS/CHAT/EMAILN	
		INTERNETO	
		OTHERX	
		(SPECIFY)	
	Learning and the second s	DON'T KNOWZ	
	I would now like to ask about the most recent time	YES1	
	distributors came to give the medicine that prevents malaria	NO2	
	to children in this community. Before the distribution came	DON'T KNOW	
1115	to your community, did you hear or see anything about the		
	program?		
i.	[REMOVE Q1115-1116 IF SMC MODULE IS NOT USED]		
			1

		HEALTH FACILITY	
	From which sources did you hear or see messages about the campaign?	TOWN CRIER F POSTERS/BILLBOARDS G TELEVISION H	
1116		RADIOI NEWSPAPERJ MOSQUE/CHURCHK	
	[REMOVE Q1115-1116 IF SMC MODULE IS NOT USED]	COMMUNITY LEADERSL SOCIAL MEDIAM	
		SMS/CHAT/EMAILN INTERNETO OTHERX	
		(SPECIFY) DON'T KNOWZ	

SECTION XII: INDOOR RESIDUAL SPRAYING (IRS)

Awareness

IRS: ACCESS AND USE								
NO.	QUESTION	CODING CATEGORIES	SKIP TO					
1201.	Are you aware of programs that spray the walls inside of a house to kill the mosquitoes that cause malaria?	YES1 NO2	ÈQ1203					
1202.	If this program came to your community, would you be willing to allow them to spray the inside walls of your house?	YES	ÀQ1204					
1203.	The program that sprays the walls inside of a house help to protect households from malaria by spraying the walls with insecticides. If this program came to your community, would you be willing to allow them to spray the inside walls of your house?	YES	END					

Attitudes

	IRS: ATT	TITUDES											
statem	ead you a series of statements and I would like you to give me a nu ent. ewer: do not read 'DONT KNOW/UNCERTAIN' response and only use									ı agree	with th	e	
NO.	QUESTION	STRO	NGLY [DISAGR	EE				STRC	ONGLY A	AGREE	DK	
1204.	Many people develop skin problems (rashes, itching) after the walls inside their houses are sprayed with insecticide.	1	2	3	4	5	6	7	8	9	10	99	
1205.	After spraying the interior walls of a household with insecticide, a person can touch the walls safely once the spray has dried	1	2	3	4	5	6	7	8	9	10	99	
1206.	People have problems with bugs/bed bugs after the walls are sprayed.	1	2	3	4	5	6	7	8	9	10	99	
1207.	The benefits of having my house sprayed is worth the effort needed to move my belongings out so it can be sprayed	1	2	3	4	5	6	7	8	9	10	99	
1208.	It's bothers you to leave my possessions outside of my house while my walls are being sprayed.	1	2	3	4	5	6	7	8	9	10	99	
1209.	Spraying the inside walls of a house to kill mosquitoes does not cause any health problems for the people living in the house	1	2	3	4	5	6	7	8	9	10	99	
1210.	There is no need to sleep under a mosquito net once your house has been sprayed	1	2	3	4	5	6	7	8	9	10	99	

Perceived response efficacy

statem	IRS: PERCEIVED RE ead you a series of statement and I would like you to give me a nument. ewer: do not read 'DONT KNOW/UNCERTAIN' response and only use	mber be	etween	1 and						gree w	vith the	!
NO.	QUESTION	STON	GLY DI	SAGRE	E		STRONGLY AGREE				DK	
1211.	Spraying the inside walls of a house is an effective way to prevent malaria	1	2	3	4	5	6	7	8	9	10	99
1212.	People who live in houses that have been sprayed are less likely to get malaria	1	2	3	4	5	6	7	8	9	10	99

Perceived self-efficacy

IRS: PERCEIVED SELF-EFFICACY

 I will ask you about a series of things you could do, and I'd like you to give me a number between 1 and 10 to indicate how well you think you can do it.

 Interviewer: do not read 'DONT KNOW/UNCERTAIN' response and only use if respondent is not able to provide another answer.

 NO.
 QUESTION

 STRONGLY COULD NOT
 STRONGLY COULD NOT

NO.	QUESTION											
1213.	Move all my furniture out of my house to prepare the house for spraying	1	2	3	4	5	6	7	8	9	10	99
1214.	Sleep in my house on the night it is sprayed	1	2	3	4	5	6	7	8	9	10	99

RECORD THE TIME	HOURS
	MINUTES

Thank respondent for his time and patience